

EPA Official Record

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**To:** Robert Puls/ADA/USEPA/US@EPA  
**Copy To:** Chris Hill <chris.hill@chk.com>  
**Delivered Date:** 06/02/2011 08:30 AM EDT  
**Subject:** FW: Any progress on EPA HF study site identification?

ATTACHMENT: EPA Hydraulic Fracturing Study Proposed Prospective Site CHK MIN 15-11-13.docx  
Bob,

The tentative timeline developed in our previous meeting is shown below. This timeline reflects the slip in schedule due to the quality requirements of the project.

Phase

Conservative Duration  
Tentative Date  
Comments

QAPP & Land Owner Notice/Agreements & Monitoring Well Construction

3 months  
August 1  
CHK is assumed to be responsible for the construction of 3 monitoring wells

Implement/Conduct Baseline Sampling

2 months  
October 1

Pad Construction to Spud Date

1 month  
November 1

Drilling

0.5 months

November 15

Sample after drilling. Flexibility in spud date (Nov 15 to Dec. 30)

Fracking

0.5 months

TBD

The timing associated with fracking is highly dependent on equipment availability. Sampling after fracking

Production Construction / Pipeline

0.5 months

TBD

Commercial production of gas is dependent on pipeline access. Duration of production sampling has not been determined.

After further investigation, it has been determined that the preferred site discussed in our May 3rd meeting (Sec 33-15N-14W) cannot be utilized given the schedule above. Although SEC 33-15N-14W lease did not have an expiration date until July 2013, the lease has apparently been pooled with other mineral rights in the area to form a drilling unit with an expiration date of July 2011.

An alternative site, CHK MIN 15-11-13, has been determined to be more conducive to a spud date between Nov 15th and Dec 30th. Please see the attached data sheet for the details associated with this well, and let me know if you have any question, concerns or would like addition information regarding this site. I would like to discuss setting up some site reconnaissance at your convenience.

Thanks,  
John

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- EPA Hydraulic Fracturing Study Proposed Prospective Site CHK MIN  
15-11-13.docx